



PTO/SB/29 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**CONTINUED PROSECUTION APPLICATION (CPA)
REQUEST TRANSMITTAL**Submit an original, and a duplicate for fee processing.
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))CHECK BOX, if applicable:
[] DUPLICATEAddress to: Assistant Commissioner for Patents
Box CPA
Washington, D. C. 20231

Attorney Docket No. of Prior Application 81862.P096

First Named Inventor Gene Chui

Examiner Name Joe Logsdon

Group Art Unit 2662

Express Mail Label No. EL 6727 544 52US

RECEIVED
NOV 28 2001
Technology Center 2600

This is a request for a ☒ continuation or ☐ divisional under 37 CFR 1.53(d)
(continuation prosecution application (CPA)) of prior application No: 09/090,096
filed on June 3, 1998, entitled A Method and Apparatus for Providing Programmable Memory

Functions for Bi-Directional Traffic in a Switch Platform

If the Patent and Trademark Office determines that this request under 37 CFR 1.53(d) is improper, the Office is requested to treat this CPA as a request for continued examination of the above identified application under 37 CFR 1.114.

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application practice," Final rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. office (Apr. 11, 2000).

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

1. Enter the unentered amendment previously filed on _____
under 37 CFR 1.116 in the prior nonprovisional application.
2. ☒ A Preliminary Amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
a. DELETE the following inventor(s) named in the prior nonprovisional application:

b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. ☒ Information Disclosure Statement (IDS) is enclosed:
a. ☒ PTO - 1449
b. ☒ Copies of IDS Citations

11/27/2001 CV0111 00000095 09090096

740.00 OP
522.00 OP
01 FC:131
02 FC:103

| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
|--|--------------------------|------------------|--------------------------------------|--------------------|
| Total Claims (37 CFR 1.16(c) or (j)) | <u>49</u> - 20* = | <u>29</u> | X \$ <u>18.00</u> = | \$ <u>522.00</u> |
| Independent Claims (37 CFR 1.16(b) or (j)) | <u>3</u> - 3** = | <u>0</u> | X \$ <u>84.00</u> = | \$ <u>0</u> |
| Multiple Dependent Claims (if applicable) (37 CFR 1.16(d)) | | | + \$ <u> </u> = | \$ <u> </u> |
| | | | BASIC FEE (37 CFR 1.16(a)) | \$ <u> </u> |
| Total of above Calculations | | | | = \$ <u>522.00</u> |
| Reduction by 50% for filing by small entity (Note 37 CFR 1.27). | | | | \$ <u> </u> |
| TOTAL = | | | | \$ <u>522.00</u> |

* Reissue claims in excess of 20 and over original patent.
 ** Reissue independent claims over original patent.

6. ☐ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 02-2666.
 - a. ☒ Fees required under 37 CFR 1.16.
 - b. ☒ Fees required under 37 CFR 1.17.
 - c. ☐ Fees required under 37 CFR 1.18.
8. ☒ A checks in the amounts of \$ 1,442.00 & \$ 110.00 is enclosed.
9. ☐ Payment by credit card. Form PTO-2038 is attached.
10. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of _____ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.
11. ☐ New Attorney Docket Number, if desired _____
(Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.)
12. a. ☐ Receipt for Facsimile Transmitted CPA (PTO/SB/29A)
b. ☒ Return Receipt Postcard (Should be specially itemized, See MPEP 503)
13. ☒ **Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. (Reminder: First investigate foreign filing question).**
14. ☒ Other: Express Mail Certificate of Mailing

NOTE: The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

| | |
|--|---|
| _____ Customer Number or Bar Code Label OR _____ New Correspondence Address Below NAME _____ ADDRESS _____ CITY _____ STATE _____ ZIP CODE _____ COUNTRY _____ TELEPHONE _____ FAX _____ | _____ (Insert Customer No. or Attach Bar Code Label here) _____ |
|--|---|

NAME Stephen T. Neal SIGNATURE Stephen T. Neal
REGISTRATION NO. 47,815 DATE November 16, 2001

- 2 -

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PTO/SB/35(11-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Name of Inventor Gene Chui

Title A METHOD AND APPARATUS FOR PROVIDING PROGRAMMABLE MEMORY FUNCITONS FOR BI-DIRECTIONAL TRAFIC IN A SWITCH PLATFORM

Attorney Docket No. 81862.P096

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 16, 2001

Date

Stephen T. Neal

Signature

Stephen T. Neal

Typed or Printed Name

47,815

Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application.

Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231